

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No.: 10/557,106 Confirmation No.: 5357  
Applicant: Leroy - Delage et al  
Filed: 12/11/2006  
TC/A.U. 1793  
Examiner: Marcantoni, Paul D.

Docket No.: 21.1244  
Customer No.: 27452  
Title: **Self Adaptive Cement Systems**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Response to Final Official Communication dated 06/30/2010**

Sir,

This response is filed in reply to the official communication dated June 30, 2010. The commissioner is respectfully requested to enter the amendments as set forth hereunder.

**Amendments to the claims** are reflected in the listing of claims, which begins on page 2 of this paper. The listing of claims replaces all prior versions without prejudice.

**Remarks** begin on page 4 of this paper.